

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|----------------------------|---------------------|
| - | 26 | ohkawa-takehiro\$.in. or yuyama-miki\$.in. or yoshigi-hiroshi\$.in. or oonishi-tadashi\$.in. or watanabe-kazuki\$.in. | USPAT; US-PGPUB; EPO | 2003/08/13 08:54 |
| - | 9 | (ohkawa-takehiro\$.in. or yuyama-miki\$.in. or yoshigi-hiroshi\$.in. or oonishi-tadashi\$.in. or watanabe-kazuki\$.in.) and reset | USPAT; US-PGPUB; EPO | 2003/02/19 16:53 |
| - | 397 | 340/10.1.ccls. | USPAT; US-PGPUB; EPO | 2003/08/07 09:27 |
| - | 123 | 340/10.1.ccls. and (RFID or (IC adj card)) | USPAT; US-PGPUB; EPO | 2003/08/12 09:05 |
| - | 78 | 340/10.1.ccls. and (RFID or (IC adj card)) and passive | USPAT; US-PGPUB; EPO | 2003/02/19 17:27 |
| - | 30 | (passive with (RFID or (IC adj card))) and rectifier | USPAT; US-PGPUB; EPO | 2003/02/19 17:42 |
| - | 90 | (passive with (RFID or (IC adj card) or tag)) and rectifier | USPAT; US-PGPUB; EPO | 2003/02/19 17:35 |
| - | 6 | ("4857893" "5528222" "5682143" "5710458" "5841350" "6018299").PN. | USPAT | 2003/02/19 17:54 |
| - | 141 | 4857893.URPN. | USPAT | 2003/02/20 11:44 |
| - | 69 | 4857893.URPN. and impedance | USPAT; US-PGPUB; EPO | 2003/02/20 11:44 |
| - | 16 | 4857893.URPN. and (vary\$3 with (impedance or load)) | USPAT; US-PGPUB; EPO | 2003/02/20 12:15 |
| - | 83 | ("3299424" "3852755" "4075632" "4572976" "4656463" "4700179" "4724427" "4743864" "4800543" "4816839" "4827395" "4853705" "4854328" "4857893" "4862160" "4870419" "4888591" "4890072" "4912471" "4926182" "5030807" "5075691" "5081458" "5086389" "5122687" "5128938" "5130668" "5134085" "5142292" "5144314" "5151624" "5153583" "5164985" "5175774" "5206609" "5218343" "5231273" "5252979" "5272367" "5287112" "5294928" "5300875" "5311186" "5323150" "5355513" "5365551" "5374930" "5394444" "5406263" "5412351" "5420757" "5430441" "5444223" "5446761" "5448110" "5448242" "5448772" "5450087" "5461385" "5471212" "5478991" "5489546" "5499214" "5500650" "5525992" "5541583" "5541585" "5568512" "5606323" "5621412" "5623224" "5649296" "5657359" "5677667" "5686864" "5686920" "5703509" "5719550" "5721678" "5721783" "5726630" "5815042" "5901349").PN. | USPAT | 2003/02/20 12:01 |

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| - | 3 | ((("3299424" "3852755" "4075632" "4572976" "4656463" "4700179" "4724427" "4743864" "4800543" "4816839" "4827395" "4853705" "4854328" "4857893" "4862160" "4870419" "4888591" "4890072" "4912471" "4926182" "5030807" "5075691" "5081458" "5086389" "5122687" "5128938" "5130668" "5134085" "5142292" "5144314" "5151624" "5153583" "5164985" "5175774" "5206609" "5218343" "5231273" "5252979" "5272367" "5287112" "5294928" "5300875" "5311186" "5323150" "5355513" "5365551" "5374930" "5394444" "5406263" "5412351" "5420757" "5430441" "5444223" "5446761" "5448110" "5448242" "5448772" "5450087" "5461385" "5471212" "5478991" "5489546" "5499214" "5500650" "5525992" "5541583" "5541585" "5568512" "5606323" "5621412" "5623224" "5649296" "5657359" "5677667" "5686864" "5686920" "5703509" "5719550" "5721678" "5721783" "5726630" "5815042" "5901349").PN.) and (vary\$3 with (impedance or load)) | USPAT; US-PGPUB; EPO | 2003/02/20 12:04 |
| - | 12 | 4857893.URPN. and (vary\$3 with (impedance or load)) and passive | USPAT; US-PGPUB; EPO | 2003/02/20 12:48 |
| - | 9 | (340/10.34.ccls. or 340/10.42.ccls.) and (tag or RFID or IC or transponder) and (vary\$3 with (impedance or load)) and passive | USPAT; US-PGPUB; EPO | 2003/02/20 12:56 |
| - | 15 | (US-6150921-\$ or US-6195006-\$ or US-6208235-\$ or US-5430441-\$ or US-6278698-\$ or US-5841350-\$ or US-5710458-\$ or US-4857893-\$ or US-4333072-\$ or US-5889489-\$ or US-6268796-\$ or US-5963134-\$ or US-6037879-\$ or US-4912471-\$ or US-5793305-\$).did. | USPAT | 2003/02/24 10:04 |
| - | 5 | ((US-6150921-\$ or US-6195006-\$ or US-6208235-\$ or US-5430441-\$ or US-6278698-\$ or US-5841350-\$ or US-5710458-\$ or US-4857893-\$ or US-4333072-\$ or US-5889489-\$ or US-6268796-\$ or US-5963134-\$ or US-6037879-\$ or US-4912471-\$ or US-5793305-\$).did.) and impedance | USPAT; US-PGPUB; EPO | 2003/02/24 10:05 |
| - | 460 | 340/10.1.ccls. | USPAT; US-PGPUB; EPO | 2003/08/07 09:28 |
| - | 129 | 340/10.1.ccls. and impedance | USPAT; US-PGPUB; EPO | 2003/08/07 09:28 |
| - | 212 | 340/10.34.ccls. | USPAT; US-PGPUB; EPO | 2003/08/07 10:39 |
| - | 74 | 340/10.34.ccls. and impedance | USPAT; US-PGPUB; EPO | 2003/08/07 09:28 |
| - | 20 | 340/10.34.ccls. and 340/10.1.ccls. | USPAT; US-PGPUB; EPO | 2003/08/11 16:48 |

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| - | 1099 | (RFID or tag or transponder) and impedance and (inactive or sleep or idle) | USPAT; US-PGPUB; EPO | 2003/08/11 16:53 |
| - | 70 | (RFID or tag or transponder) and (impedance with (inactive or sleep or idle)) | USPAT; US-PGPUB; EPO | 2003/08/11 16:56 |
| - | 58 | (RFID or tag or (IC adj card)) and (impedance with (inactive or sleep or idle)) | USPAT; US-PGPUB; EPO | 2003/08/11 16:59 |
| - | 3 | ("5499397" "5862174" "5864302").PN. | USPAT | 2003/08/11 16:59 |
| - | 324 | (low near impedance) with (inactive or sleep or idle or reset) | USPAT; US-PGPUB; EPO | 2003/08/12 09:06 |
| - | 20 | ((low near impedance) with (inactive or sleep or idle or reset)) and (rf or (radio adj frequency) or wireless) | USPAT; US-PGPUB; EPO | 2003/08/11 17:01 |
| - | 2 | (ohkawa-takehiro\$.in. or yuyama-miki\$.in. or yoshigi-hiroshi\$.in. or oonishi-tadashi\$.in. or watanabe-kazuki\$.in.) and impedance | USPAT; US-PGPUB; EPO | 2003/08/12 09:05 |
| - | 35 | ((low near impedance) with (inactive or sleep or idle or reset)) and (identification or identity) and (rf or frequency or wireless) | USPAT; US-PGPUB; EPO | 2003/08/12 09:07 |
| - | 13 | (RFID or (IC adj card)) and (impedance with (inactive or sleep or idle or reset)) | USPAT; US-PGPUB; EPO | 2003/08/12 09:29 |
| - | 146 | (RFID or (IC adj card)) and hysteresis | USPAT; US-PGPUB; EPO | 2003/08/12 09:15 |
| - | 46 | ((RFID or (IC adj card)) and hysteresis) and (inactive or sleep or idle or reset) | USPAT; US-PGPUB; EPO | 2003/08/12 09:18 |
| - | 21 | ((RFID or (IC adj card)) and hysteresis) and impedance | USPAT; US-PGPUB; EPO | 2003/08/12 09:17 |
| - | 196 | (RFID or (IC adj card)) and ((low or high) near impedance) | USPAT; US-PGPUB; EPO | 2003/08/12 09:29 |
| - | 12 | ((RFID or (IC adj card)) and ((low or high) near impedance)) and ((power-on or (power adj on)) adj reset) | USPAT; US-PGPUB; EPO | 2003/08/12 11:27 |
| - | 18 | ("3133269" "3165090" "3189000" "3382322" "4215342" "4686513" "4691801" "4791409" "4827395" "4851815" "5030807" "5030940" "5032823" "5151684" "5241299" "5276728" "5304982" "5337040").PN. | USPAT | 2003/08/12 09:41 |
| - | 17 | (US-5231273-\$ or US-4912471-\$ or US-5793305-\$ or US-5874902-\$ or US-6278698-\$ or US-5430441-\$ or US-4333072-\$ or US-4857893-\$ or US-5710458-\$ or US-5841350-\$ or US-5889489-\$ or US-6268796-\$ or US-5963134-\$ or US-6037879-\$ or US-6150921-\$ or US-6195006-\$ or US-6208235-\$).did. | USPAT | 2003/08/12 10:02 |

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| - | 7 | ((US-5231273-\$ or US-4912471-\$ or US-5793305-\$ or US-5874902-\$ or US-6278698-\$ or US-5430441-\$ or US-4333072-\$ or US-4857893-\$ or US-5710458-\$ or US-5841350-\$ or US-5889489-\$ or US-6268796-\$ or US-5963134-\$ or US-6037879-\$ or US-6150921-\$ or US-6195006-\$ or US-6208235-\$).did.) and impedance | USPAT; US-PGPUB; EPO | 2003/08/12 10:04 |
| - | 2 | ((US-5231273-\$ or US-4912471-\$ or US-5793305-\$ or US-5874902-\$ or US-6278698-\$ or US-5430441-\$ or US-4333072-\$ or US-4857893-\$ or US-5710458-\$ or US-5841350-\$ or US-5889489-\$ or US-6268796-\$ or US-5963134-\$ or US-6037879-\$ or US-6150921-\$ or US-6195006-\$ or US-6208235-\$).did.) and (impedance near state) | USPAT; US-PGPUB; EPO | 2003/08/12 10:33 |
| - | 3 | rfid and ((power-on or (power adj on)) adj reset) | USPAT; US-PGPUB; EPO | 2003/08/12 11:42 |
| - | 60 | (IC adj card) and ((power-on or (power adj on)) adj reset) | USPAT; US-PGPUB; EPO | 2003/08/12 11:30 |
| - | 151 | 4857893.URPN. | USPAT | 2003/08/12 11:41 |
| - | 151 | 4857893.URPN. | USPAT | 2003/08/12 11:43 |
| - | 31 | ((impedance adj state) and ((power-on or (power adj on)) adj reset)) and (RFID or tag or transponder or (IC adj card)) | USPAT; US-PGPUB; EPO | 2003/08/12 11:45 |
| - | 262 | ((low or high) near (impedance adj state)) and ((power-on or (power adj on)) adj reset) | USPAT; US-PGPUB; EPO | 2003/08/12 15:07 |
| - | 262 | (impedance adj state) and ((power-on or (power adj on)) adj reset) | USPAT; US-PGPUB; EPO | 2003/08/12 14:06 |
| - | 7 | ((low or high) near (impedance adj state)) and ((power-on or (power adj on)) adj reset)) and 340/\$.ccls. | USPAT; US-PGPUB; EPO | 2003/08/12 13:13 |
| - | 2 | RFID and ((resistor and transistor) with impedance) | USPAT; US-PGPUB; EPO | 2003/08/12 14:34 |
| - | 11 | rfid and (tri-state or 3-state) | USPAT; US-PGPUB; EPO | 2003/08/12 14:42 |
| - | 51 | (IC adj card) and (tri-state or 3-state) | USPAT; US-PGPUB; EPO | 2003/08/12 14:47 |
| - | 33 | ((IC adj card) and (tri-state or 3-state)) and impedance | USPAT; US-PGPUB; EPO | 2003/08/12 14:43 |
| - | 246 | ((tri-state or 3-state) near logic) | USPAT; US-PGPUB; EPO | 2003/08/12 14:58 |
| - | 2 | ((tri-state or 3-state) near logic)) and RFID | USPAT; US-PGPUB; EPO | 2003/08/12 14:58 |
| - | 10 | ((tri-state or 3-state) near logic)) and (tag or transponder) | USPAT; US-PGPUB; EPO | 2003/08/12 14:59 |

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| - | 141 | ((tri-state or 3-state) near logic)) and impedance | USPAT; US-PGPUB; EPO | 2003/08/12 15:00 |
| - | 4 | ((low or high) near (impedance adj state)) and rfid | USPAT; US-PGPUB; EPO | 2003/08/12 15:11 |
| - | 1827 | ((low or high) near (impedance adj state)) and (tag or IC) | USPAT; US-PGPUB; EPO | 2003/08/12 15:12 |
| - | 1142 | ((low or high) near (impedance adj state)) and (tag or IC) and frequency | USPAT; US-PGPUB; EPO | 2003/08/12 15:12 |
| - | 49 | ((low or high) near (impedance adj state)) and (tag or IC) and frequency) and 340/\$.ccls. | USPAT; US-PGPUB; EPO | 2003/08/12 15:35 |
| - | 17 | rfid and ((exclusive-or) and transistor) | USPAT; US-PGPUB; EPO | 2003/08/12 15:43 |
| - | 180 | (tag or (IC adj card) or contactless) and ((exclusive-or) and transistor) | USPAT; US-PGPUB; EPO | 2003/08/12 15:42 |
| - | 16 | (tag or (IC adj card) or contactless) and ((exclusive-or) with transistor) | USPAT; US-PGPUB; EPO | 2003/08/12 15:46 |
| - | 165 | modulator with (exclusive-or) | USPAT; US-PGPUB; EPO | 2003/08/12 18:18 |
| - | 0 | (modulator with (exclusive-or)) and rfid | USPAT; US-PGPUB; EPO | 2003/08/12 15:46 |
| - | 6 | (modulator with (exclusive-or)) and (tag or (IC adj card) or contactless) | USPAT; US-PGPUB; EPO | 2003/08/12 15:46 |
| - | 5 | modulator with ((exclusive-or) and resistor) | USPAT; US-PGPUB; EPO | 2003/08/12 18:26 |
| - | 12 | RFID and (load adj resistor) | USPAT; US-PGPUB; EPO | 2003/08/12 18:26 |
| - | 2896 | (power-on or (power adj on)) adj reset | USPAT; US-PGPUB; EPO | 2003/08/13 10:38 |
| - | 199 | ((power-on or (power adj on)) adj reset) and (rfid or tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 10:38 |
| - | 33 | ((power-on or (power adj on)) adj reset) and (non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 08:56 |
| - | 198 | ((power-on or (power adj on)) adj reset) and (tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 10:50 |
| - | 127 | ((power-on or (power adj on)) adj reset) and (tag or non-contact or noncontact)) and voltage | USPAT; US-PGPUB; EPO | 2003/08/13 08:56 |

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| - | 13 | ((power-on or (power adj on)) adj reset) and ((tag or non-contact or noncontact) with (voltage or threshold)) | USPAT; US-PGPUB; EPO | 2003/08/13 08:58 |
| - | 18 | 5521590.URPN. | USPAT | 2003/08/13 09:03 |
| - | 3 | ((power-on or (power adj on)) adj reset) and rfid | USPAT; US-PGPUB; EPO | 2003/08/13 09:20 |
| - | 20 | (voltage adj (detector or detection)) and rfid | USPAT; US-PGPUB; EPO | 2003/08/13 09:33 |
| - | 5 | ("4333072" "4918416" "5214409" "5280435" "5815355").PN. | USPAT | 2003/08/13 09:29 |
| - | 421 | (voltage adj (detector or detection)) and (tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 09:34 |
| - | 37 | ((voltage adj (detector or detection)) with (enable or disable or on or off)) and (tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 09:43 |
| - | 7 | ((voltage adj (detector or detection)) with (activate or deactivate)) and (tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 09:44 |
| - | 32 | ((voltage adj (detector or detection)) with switch) and (tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 09:45 |
| - | 152 | ((power-on or (power adj (on or off))) adj reset) with threshold | USPAT; US-PGPUB; EPO | 2003/08/13 10:47 |
| - | 3 | ((((power-on or (power adj (on or off))) adj reset) with threshold) and (rfid or tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 10:43 |
| - | 6 | ("5113184" "5229652" "5243625" "5284151" "5698838" "5815020").PN. | USPAT | 2003/08/13 10:44 |
| - | 636 | ((power-on or (power adj (on or off))) adj reset) with (voltage or v) | USPAT; US-PGPUB; EPO | 2003/08/13 10:50 |
| - | 25 | ((((power-on or (power adj (on or off))) adj reset) with (voltage or v)) and (rfid or tag or non-contact or noncontact) | USPAT; US-PGPUB; EPO | 2003/08/13 10:50 |
| - | 6 | ("5083045" "5243233" "5302861" "5479172" "5723990" "5786716").PN. | USPAT | 2003/08/13 11:01 |
| - | 23 | 5479172.URPN. | USPAT | 2003/08/13 11:16 |